

# 40A Heavy Duty Connector Crimp Contacts

**multicomp** PRO

**RoHS  
Compliant**

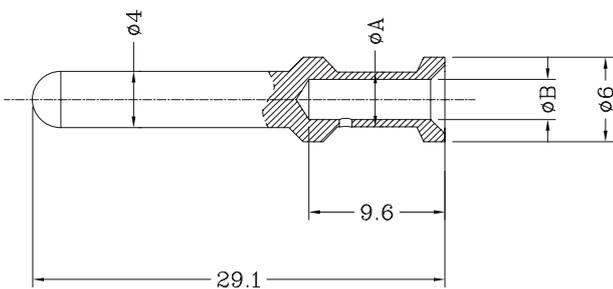


## Specifications

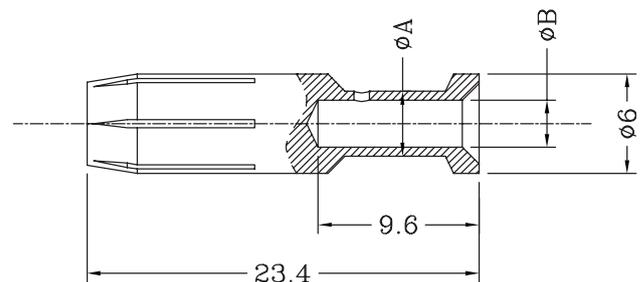
Material	: Copper Alloy
Surface Treatment	: Silver Plated
Rated Current	: 40A
Contact Resistance	: $\leq 1\text{m}\Omega$
Wire Diameter Range	: $1.5\text{mm}^2$ to $10\text{mm}^2$ (16AWG to 8AWG)
Pluggable Times	: $\geq 500$

## Diagram

Crimp Contact, Male



Crimp Contact, Female



Part Number		Wire Diameter		A	B	Stripping Length
Male	Female	mm <sup>2</sup>	AWG			
MP009703	MP009698	1.5	16	3	1.75	9
MP009707	MP009702	2.5	14	3.5	2.25	9
MP009704	MP009699	4	12	3.9	2.85	9.6
MP009705	MP009700	6	10	5	3.5	9.6
MP009706	MP009701	10	8	5.6	4.3	15

Dimensions : Millimetres

# 40A Heavy Duty Connector Crimp Contacts

**multicomp** PRO

## Part Number Table

Description	Part Number
Crimp Contact, Female, 40A, 16 AWG, Silver Plated	MP009698
Crimp Contact, Female, 40A, 8 AWG, Silver Plated	MP009702
Crimp Contact, Female, 40A, 14 AWG, Silver Plated	MP009699
Crimp Contact, Female, 40A, 12 AWG, Silver Plated	MP009700
Crimp Contact, Female, 40A, 10 AWG, Silver Plated	MP009701
Crimp Contact, Male, 40A, 16 AWG, Silver Plated	MP009703
Crimp Contact, Male, 40A, 8 AWG, Silver Plated	MP009707
Crimp Contact, Male, 40A, 14 AWG, Silver Plated	MP009704
Crimp Contact, Male, 40A, 12 AWG, Silver Plated	MP009705
Crimp Contact, Male, 40A, 10 AWG, Silver Plated	MP009706

**Important Notice :** This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro  
Farnell.com/multicomp-pro  
sg.element14.com/b/multicomp-pro

**multicomp** PRO